

[54] **FILL MEMBER FOR
ELECTROLUMINESCENT PANELS**

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[57] **ABSTRACT**

The present invention is directed to a modified cover plate for a thin film electroluminescent display device. The cover plate of the present invention is provided with at least two diagonally disposed fill holes and complementary fill tubes. In the upper plane of the cover plate, the fill holes each comprise two concentrically positioned recesses, the outer one of which is of larger diameter, but smaller depth than the inner. Conversely, the inner recess is of smaller diameter, but larger depth than its concentric counterpart. In the lower plane of the cover plate, the fill holes are each provided with a pair of concentrically positioned recesses which complement those in the upper plane. At the planar junction of each of the smaller diameter (inner) recesses there is formed a passageway through the cover plate. The fill tubes are designed to be retained by the fill holes without adversely impacting the dimensional thickness of the panel.

12 Claims, 1 Drawing Sheet

